

ABSTRACT OF THE DISCLOSURE

A flasher circuit included in a vehicular turn signal indicator system has a flashing control circuit, a flashing relay, a current detecting resistor, and a switching circuit.

5      The control circuit detects a voltage drop across the resistor during driving of light bulb indicator lamps and light emitting diode (LED) indicator lamps of the system. Each LED lamp is configured to output a disconnection signal if at least one of their LEDs is disconnected during the driving.

10     The signal turns on a transistor of a switching circuit, resulting in short across the resistor. As a result, the voltage drop is lowered equal to or under the threshold value, and the control circuit starts the disconnection detection.